



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

646.3311

Job Sheet 179155



Part No: 646.3311

Job Qty: 16 ea

Part Name: RH Half - Upper Cutter Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/14/18

Job Tracking No:

Due Date: 7/23/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV A IPP REV A NEW ISSUE 12/11/27 JFS VERIFY BY: JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	16 Ea			0.00	0.00	Start Up Machining-1		Kt 2018-09-09
110	CNC Vertical Machining	16 pcs			0.59	21.05	HAAS1-1		Kt 2018-09-09
120	QC	16 pcs			0.00	0.00	QC2 Machining-1		Kt 2018-09-09
130	QC	16 pcs			0.00	0.00	QC8 Machining-1		KL 18-9-11
140	Outsource	16 pcs					ATG001-VC		OK 18-9-11
150	Packaging	16 pcs			0.00	0.00	Packaging2		OCT 05 2018
155	QC	16 pcs			0.00	0.00	QC6		18-10-05/10 68
180	Packaging	16 pcs			0.00	0.00	Packaging3-1		9-89
190	QC21-SA	16 Ea			0.00	0.00	QC21		OCT 05 2018

Part Op 110 - 1-Machine per folio FB154

Descriptions: 140 - Issue P/O to ATG: 0040983

180 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

DAS
21
9-89

OCT 05 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6S7.000X2.000	7075-T6S Sheet 7" Thick Plate X 2" Wide (Order In Billets - 13.375")	17.8400 ft (1.115 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M7075T6S7.000X2.000	18	7	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	RH Half	7.296inches $\pm$ 0.005	7.301 7.291		
2	RH Half	3.767inches $\pm$ 0.005	3.772 3.762		
3	RH Half	0.457inches $\pm$ 0.005	0.462 0.452		
4	RH Half	0.313inches $\pm$ 0.005	0.318 0.308		
5	RH Half	0.710inches $\pm$ 0.005	0.715		

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																			
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			0.705	
6	RH Half	6.469inches $\pm$ 0.005	6.474 6.464	
7	RH Half	10.116inches $\pm$ 0.005	10.121 10.111	
8	RH Half	10.309inches $\pm$ 0.005	10.314 10.304	
9	RH Half	0.177inches $\pm$ 0.005 - 0.001	0.182 0.176	diameter
10	RH Half	0.209inches $\pm$ 0.005 - 0.001	0.214 0.208	diameter
11	RH Half	0.250inches $\pm$ 0.005	0.255 0.245	
12	RH Half	1.250inches $\pm$ 0.005	1.255 1.245	
13	RH Half	0.125inches $\pm$ 0.005	0.130 0.120	Radius
14	RH Half	3.513inches $\pm$ 0.005	3.518 3.508	
15	RH Half	8.375inches $\pm$ 0.005	8.380 8.370	
16	RH Half	0.250inches $\pm$ 0.005	0.255 0.245	
17	RH Half	8.100Degrees $\pm$ 0.500	8.600 7.600	Angle
18	RH Half	11.689inches $\pm$ 0.005	11.694 11.684	
19	RH Half	11.250inches $\pm$ 0.005	11.255 11.245	
20	RH Half	0.200inches $\pm$ 0.005	0.205 0.195	
21	RH Half	45.000Degrees $\pm$ 0.000	45.000 45.000	Angle

Plex 6/14/18 10:55 AM Dart.lajeunesse.marie



Container No: S108605



Part: 646.3311

Job No: 179155

Serial No/Batch: S108605

Revision:

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 09/09/18

*DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



- QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Skid-tube ☐</td> <td style="width: 15%;">Cross tube ☐</td> <td style="width: 15%;">Water Jet ☐</td> <td style="width: 15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																							
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OTHER : _____																																																															



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040983**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

PO No: PO040983
PO Date: 9/11/18
Due Date: 10/5/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Attention: Lalonde, Marc-Andre

Via: Ground
Pymt Terms: Net 30

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	178084	D4842-4	Lower Cutter Body, RH Issue P/O to ATG :	Firmed	-	10/5/18 6X SEP 27 2018	6 pcs	0 pcs	6 pcs	\$11.10/pcs	\$66.60
2	178085	D4842-3	Lower Cutter Body, LH Issue P/O to ATG : 1- Black Anodize as per Dwg D4842	Firmed	-	10/5/18 6X SEP 27 2018	6 pcs	0 pcs	6 pcs	\$11.10/pcs	\$66.60
3	182247	647.7912	Clip ISSUE P/O: Hard Anodize, Color Black and Prime As Per Dwg. 647.7900	Firmed	-	10/5/18 56 X SEP 27 2018	56 pcs	0 pcs	56 pcs	\$10.45/pcs	\$585.20
4	181356	647.1613	Doubler Issue P/O to ATG : 1- Black Anodize as per Dwg, SEE NOTE #3 2- PRIME AS PER DWG, SEE NOTE #3 Certification of Conformity is required	Firmed	-	10/5/18 40 X SEP 27 2018	40 pcs	0 pcs	40 pcs	\$8.75/pcs	\$350.00
5	181374	647.7918	Bracket ISSUE P/O: HARD ANODIZE, COLOR BLACK AS PER DWG. (SEE NOTE 2)	Firmed	-	10/5/18 30 X SEP 27 2018	30 pcs	0 pcs	30 pcs	\$11.75/pcs	\$352.50
6	179154	646.3310	LH Half - Upper Cutter Assembly Issue P/O to ATG : 1- Black Anodize as per Dwg 646.3300	Firmed	-	10/5/18 6X OCT 05 2018	16 pcs	0 pcs	16 pcs	\$18.95/pcs	\$303.20

17/2018

PURCHASE ORDER



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200 —

PURCHASE ORDER

PO040983

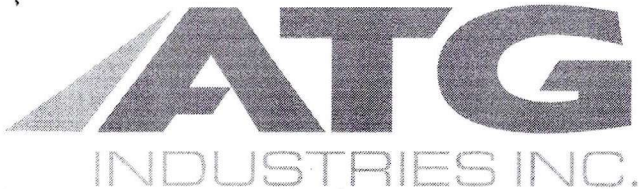
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Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
7	179155	646.3311	RH Half - Upper Cutter Assembly Issue P/O to ATG :	Firmed	-	10/5/18	16 pcs	0 pcs	16 pcs	\$18.95/pcs	\$303.20
					16 X	05 2018					
8	178573	RBT400213-1	Tab Bender Body -Issue P/O to ATG : PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Certificate of Conformity is required	Firmed	-	10/5/18	12 pcs	0 pcs	12 pcs	\$13.35/pcs	\$160.20
					12 X	SEP 20 2018					
Grand Total:											\$2,187.50

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/17/18 10:13 AM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916172

Date: 04-Oct-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

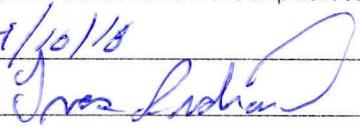
Chris Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
✓ 16 ea	Part: 646.3310 ✓ LH Upper Cutter Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 23737 PO: PO040983 ✓ Line: 6	Rev: A	
✓ 16 ea	Part: 646.3311 ✓ RH Half Upper Cutter Assembly Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 23738 PO: PO040983 ✓ Line: 7	Rev: A  	
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>4/30/18</u> Certified Signature: <u></u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
Made in Canada.			